

- Compatible with both semi-automated and fully automated roll-out carts
- Excellent backup for fully automated collection vehicles
- Over 17" of ground clearance



- Clamp arms do not have to be removed to dump commercial containers
- Only 7 1/8" thick in fully unclamped position
- Over 19" of ground clearance

FEL Carry Cans

- Compatible with both semi-automated and fully automated roll-out carts
- Designed to provide close access to containers on the curb
- Quick disconnect fittings allow for easy removal of the carry can when changing from residential to commercial routes
- Places cart to the center of the carry can when dumping to prevent spillage







Premium Lift Systems

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Website: www.baynethinline.com



Premium Lift Systems

The Total System Supplier of Quality Cart Lifters



Precision, Quality and...Patented Engineering!

The Bayne Advantage

Bayne has been in business for more than 35 years and is proud of our reputation as a leader in the solid waste industry. Specializing in the design, manufacturing and assembly of hydraulic cart lifters in our state-of-the-art facility allows Bayne total control over providing you, the customer, with a quality, dependable product. All parts are manufactured in-house using the latest and most advanced CNC machinery and thoroughly checked in our Quality Control department for accuracy. Our fully staffed Engineering/ R&D department consistently strives to continuously improve our product offering, ensuring your lifter is the most modern available. Our actuator lifters utilize the patented Thinline® rack and pinion rotary actuator for superior lifting capacity and outstanding reliability to improve the efficiency of your operation and minimize your fleet downtime.

All of our quality built mobile refuse lifters have:

- Patented Thinline rack and pinion rotary actuators or welded cylinders
- Self-lubricating composite bearings for low maintenance
- · Safe and efficient cycle times
- Durable powder-coated finishes
- 2-Year Limited Warranty on actuator lifters
- 1-Year Limited Warranty on cylinder lifters





Patented Rack and Pinion Actuator

The patented Thinline rack and pinion rotary actuator outperforms all other actuators in every aspect. The most efficient design in the market gives you superior lifting capacity at any system pressure and is easy to maintain and repair. Disassembly of the actuator is quick and easy compared to helical or other actuator designs.



Container Compatibility

Bayne has a full line of lifters to accommodate all ANSI standard 2-wheel roll-out carts in addition to 30 or 55 gallon drums (domestic style 2-bar cart shown).



Hydraulic Tap-In Kits (optional)

Bayne offers tap-in kits to divert hydraulic fluid from the truck's hydraulic system to operate the lifter. These kits are built around the patent-pending diverter valve and include parts, such as hand valve, hoses and fittings needed to properly tap into a variety of applications.



BTL Series

- Thinline design works in conjunction with most commercial container lift bars
- Dumps cart higher and deeper inside the hopper opening to prevent spillage and increase route stops before cycling packer blade
- Over 21" of ground clearance



Revolution™

- Sweeping motion for increased cart pick-up envelope
- Thinline design works in conjunction with most commercial container lift bars
- Over 21" of ground clearance

BTL 208 Series

- Dumps cart higher and deeper inside the hopper opening to prevent spillage
- Thinline design works in conjunction with most commercial container latch kits
- Over 20" of ground clearance



MBTL Series

- Sweeping motion for increased cart pick-up envelope
- Will not interfere with packer blade when properly mounted
- Over 19" of ground clearance



TL Series

- Dump over heights up to 110"
- Fewer moving parts for superior reliability
- Over 16" of ground clearance



ETL208 Series

- Compatible with European style roll-out carts
- Will not interfere with packer blade
- Sweeping motion for increased cart pick-up envelope
- Over 20" of ground clearance



CTL Series

- Compatible with both standard domestic style 2-bar and European style roll-out carts
- Thinline design works in conjunction with most commercial container lift bars
- Over 20" of ground clearance



Taskmaster[™] Series

- Break-away feature to minimize damage when properly mounted
- Will not interfere with packer blade
- Over 17" of ground clearance